

CLAIMS

1. A multipurpose rat cage comprising a cage bottom having a plurality of integral side walls, a floor and an open top end, said floor having a length ℓ and a width w wherein

$$80 \text{ square inches} \leq \ell \times w \leq 140 \text{ square inches}$$

2. The multipurpose rat cage of claim 1, wherein $\ell \times w$ is substantially 80 square inches.

3. A system for housing a plurality of types of rodents within a cage, the system comprising a rack, the rack having a depth;

at least one cage disposed in said rack, said cage having a cage bottom, the cage bottom having a plurality of integral side walls, a floor and an open top, and the depth and the length are each less than substantially 36 inches.

4. The system of claim 3, wherein said cage bottom has a length ℓ and a width w , wherein

$$80 \text{ square inches} \leq \ell \times w \leq 140 \text{ square inches}$$

5. The system of claim 3, wherein the cage rests within said rack so that said length at least partially overlaps said depth and a portion of said cage extends beyond said rack, the portion having a length and the sum of the length of the portion and the depth of said rack is less than or equal to substantially 36 inches.

6. The system of claim 3, wherein said length ℓ of said cage is less than substantially 36 inches.

7. The system of claim 3, wherein said rack is a double sided rack and the length of at least one of said cages supported in said rack is less than substantially 18 inches.